

# JUICE | GOOSE

## Rackpower 100<sup>(TM)</sup> Monitoring, Conditioning & Distribution



RP100-15A and RP100-20A

### General Description

Rackpower 100 is available in a fifteen or twenty amp version and features digital metering of power line voltage and amperage, replaceable power line surge suppression and USB power ports on the front and back of the chassis. If you want LED rack lights choose the RP200.

**Power Meter** - The two function meter reports in easy to read LED numerals the status of your power supply and consumption. Toggle between volts and amps with a convenient push button on the front of the chassis. Voltage and amperage are measured to the nearest 0.10 unit. Amperage is measured in a range from 0.20 to 25.0 amps.

**Replaceable Surge Protection** - Three layer, fast acting surge protection includes an indicator LED on the front panel to show that protection is functioning. If the LED goes out, indicating loss of protection due to a surge event beyond the limits of the protection components, the surge protection module can be easily removed and replaced.

**USB Ports** - Usable for convenient LED lamps or to charge accessories, one USB port is provided on the front and one on the back of the chassis.

**AC Power Receptacles** - One AC outlet is located on the front. Nine are on the back. The rear outlets are rotated to accommodate wall warts and include extra generous spacing between four of them.

**Tour Class<sup>(TM)</sup> Chassis** - This professional grade, seven inch deep enclosure is formed from a single piece of cold rolled steel. Reinforced brackets and a flush fitting top complete a package that's been used to mount other products weighing over 200 pounds.

## DETAIL SPECIFICATIONS

Chassis.....16 gauge “unibody” steel with 11 gauge rack mount brackets

Dimensions.....1.75”H x19”W x 7”D

Weight.....12 lbs

Current Overload Protection.....breaker/power switch on the front of the chassis  
 RP100-15A..... 15 amps with a technical current rating of 12 amps  
 RP100-20A.....20 amps with a technical current rating of 16 amps

Power Input.....Seven foot (7’), three conductor power cord  
 RP100-15A.....14/3 SJT with NEMA 5-15P  
 RP100-20A.....12/3 SJT with NEMA 5-20P

Power Output (Rotated to fit AC adapters) (All switched)

Front .....One NEMA 5/15R (15 amp)  
 Rear RP100-15A.....Nine NEMA 5/15R (15 amp)  
 Rear RP100-20A.....Eight NEMA5-15R (15 amp), One NEMA5-20R (20 amp)

Input Voltage.....120 VAC @ 60Hz

Transient Energy Absorption.....300 joules

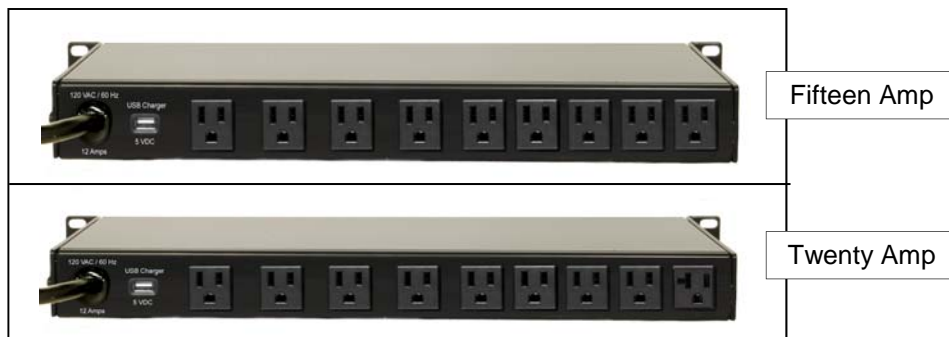
Peak Surge Current (single pulse).....10,000 amps

Monitor Features

Voltage.....Nominal 120 VAC scale. Reports to nearest 0.10 volts  
 Amperage.....From 0.25 to 25.0 amps. Reports to nearest 0.10 amps  
 Surge Protection.....LED indicator on front panel

Operating Temperature Range.....-10C to +40C

Warranty.....Three years



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